

September 27, 2013

Document Processing Desk (DCI/AD)
ATTN: Reevaluation Team Leader, PM36
U.S. EPA (7510P)
One Potomac Yard (South Building)
2777 South Crystal Drive
Arlington, VA 22202

Luanne Jeram
Material Protection Products
Regulatory Affairs
111 RIDC Park West Drive
Pittsburgh, PA 15275-1112

Phone 412-809-4773
Fax 412-809-1074
luanne.jeram@lanxess.com
www.US.LANXESS.com

Re: Bronopol 90 Day Response, GDCI-216400-1336
LANXESS Corporation

Dear Ms. Henson:

LANXESS Corporation (LANXESS) hereby submits materials for the 90- Day Response in support of the continued registration of the active ingredient Bronopol (Case 2770). The data requirements for this data call-in are being addressed jointly under a previously existing data-sharing agreement with two other bronopol registrants, BASF (BASF SE) and The Dow Chemical Company (Dow).

Responses are noted in Column 9 on the attached sheets entitled "Requirements Status and Registrant's Response" as required with additional explanations included in this cover letter.

AEATF II Task Force Data:

All three companies (BASF, LANXESS and Dow) are members of the AEATF II Task Force which is currently generating exposure data for antimicrobial pesticides. These studies are on-going. USEPA has been fully engaged in this project from the outset, and there is Agency agreement that data from these studies may be cited by member companies. The following data requirements will be met by AEATF II data:

- 875.1100 Dermal Exposure-Outdoor
- 875.1200 Dermal Exposure- Indoor
- 875.1300 Inhalation Exposure- Outdoor
- 875.1400 Inhalation Exposure-Indoor

The following data will be generated jointly by the three companies who are party to our bronopol data sharing agreement:

- 875.1700 Product Use Information (Applicator Exposure)
- 875.2700 Product Use Information
- 875.2800 Description of Human Activity
- 850.1400 Fish Early- Life Stage
- 850.5400 Algal Toxicity (studies for 2 species in partial completion of this data requirement. Please see list of existing studies to be submitted below for the other two studies required)
- 850.4225 Seedling Emergence
- 850.4250 Vegetative Emergence
- 850.4400 Aquatic Plant Toxicity
- 870.3465 90-Day Inhalation

Three studies will be submitted by individual companies on behalf of the three companies party to our agreement (Dow, BASF and LANXESS):

- 850.1300 Chronic Daphnid will be submitted by The Dow Chemical Company on behalf of the three members of our data-sharing agreement
- 850.6800 Modified Activated Sludge will be submitted by BASF on behalf of all three members of our data-sharing agreement
- 850.5400- Algal Toxicity: BASF will submit two studies on behalf of the three members of our data-sharing agreement.
- 835.3280- Simulation Test to Assess Biodegradability of Chemicals is being submitted simultaneously with their DCI response by The Dow Chemical Company on behalf of Dow, BASF and LANXESS.

One study has been previously submitted to EPA by Dow:

- 835.3110 Biodegradability (MRID 47256605): Permission is granted by Dow for BASF and LANXESS to cite this study in our responses to the data call-in

A jointly developed waiver is being submitted by all three companies to address the following:

- 835.3220 Porous Pot
- 835.3240 Simulation Test- aerobic sewage

The following study, which is being submitted by Dow under OPPTS 835.3280 is referenced in our waiver request for the studies listed above:
[¹⁴C] BRONOPOL: BIODEGRADABILITY IN ACTIVATED SLUDGE, Wildlife International, LTD. Project No. 103E-123

Dow's cover letter and transmittal document accompanying the study is included.

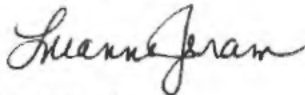
Once an MRID number is received for this study, that information will be forwarded to you.

Included with this cover letter are the following items:

- Completed Requirements and Registrant's Response (3 pages)
- Data Call-In Response (1 page)
- Waiver request for 835.3220; 835.3240 (2 pages)
- Copy of cover letter and transmittal document from Dow for submission of study under OPPTS 835.3280 (2 pages)
- Page one and signature page of the Data sharing agreement between Dow, BASF and LANXESS (2 pages)
- AEATF II list of current members (dated September 1, 2013) (2 pages)
- CSFs (Basic, Alternate, Alternate 2) for Preventol MP 100 (EPA Reg.No. 39967-59) (3 pages)
- Label for Preventol MP 100 (EPA Reg.No. 39967-59) (1 page)

Please call me at 412-809-4773 if you have any questions or require additional information.

Sincerely,



Luanne Jeram
Head, Regulatory Affairs MPP NA

United States Environmental Protection Agency
Washington, D.C. 20460
DATA CALL-IN RESPONSE

OMB Approval 2070-0174

INSTRUCTIONS: Please type or print in ink. Please read carefully the attached instructions and supply the information requested on this form.
Use additional sheet(s) if necessary.

1. Company Name and Address LANXESS CORPORATION 111 RIDC PARK WEST DRIVE PITTSBURGH, PA 152751112		2. Case # and Name 2770 - Bronopol Chemical # and Name: 216400 Bronopol		3. Date and Type of DCI and Number 02-Jul-2013 GENERIC ID # GDCI-216400-1336	
4. EPA Product Registration	5. I wish to cancel this product registration voluntarily	6. Generic Data		7. Product Specific Data	
		6a. I am claiming a Generic Data Exemption because I obtain the active ingredient from the source EPA registration number listed below.	6b. I agree to satisfy Generic Data Requirements as indicated on the attached form entitled "Requirements Status and Registrant's Response."	7a. My product is an MUP and I agree to satisfy the MUP requirement on the attached form entitled "Requirements Status and Registrant's Response."	7b. My product is an EUP and I agree to satisfy the EUP requirement on the attached form entitled "Requirements Status and Registrant's Response."
39967-113	No		X	N/A	N/A
39967-114	No		X	N/A	N/A
39967-28	No		X	N/A	N/A
39967-59	No		X	N/A	N/A
39967-61	No		X	N/A	N/A
39967-64	No		X	N/A	N/A
39967-79	No		X	N/A	N/A
8. Certification: I certify that the statements made on this form and all attachments are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine, imprisonment or both under applicable law. Signature and Title of Company's Authorized Representative <i>Shawn Jensen, Head Regulatory Affairs, MPP/NA</i>				9. Date 9/27/13	
10. Name of Company LANXESS Corporation				11. Phone Number 412-809-4773	

United States Environmental Protection Agency
Washington, D.C. 20460
REQUIREMENTS STATUS AND REGISTRANT'S RESPONSE

OMB Approval 2070-0174

INSTRUCTIONS: Please type or print in ink. Please read carefully the attached instructions and supply the information requested on this form. Use additional sheet(s) if necessary.

1. Company Name and Address LANXESS CORPORATION 111 RIDC PARK WEST DRIVE PITTSBURGH, PA 152751112		2. Case # and Name 2770 - Bronopol Chemical # and Name: 216400 Bronopol			3. Date and Type of DCI and Number 02-Jul-2013 GENERIC ID # GDCI-216400-1336				
4. Guideline Requirement Number	5. Study Title	P R O T O C O L	Progress Reports			6. Use Pattern	7. Test Substance	8. Time Frame (Months)	9. Registrant Response
			1	2	3				
875.1700	Applicator Exposure Data Requirements (Conventional Chemical) Product Use Information	N				T,K,Y,F,EE,X,Z	TGA I	12	2
850.5400	Nontarget Plant Protection Data Requirements (Conventional Chemical) Algal toxicity, Tiers 1 and II (4)	N				T,K,Y,F,EE,X,Z	TGA I	12	2 and 4
875.2800	Post-Application Exposure Data Requirements (Conventional Chemical) Description of human activity	N				T,K,Y,F,EE,X,Z	TGA I	12	2
835.3110	Ready biodegradability (7)	N				T,K,Y,F,EE,X,Z	TGA I	12	6
835.3220	Porous pot test (7)	N				T,K,Y,F,EE,X,Z	TGA I	12	9
835.3240	(7)	N				T,K,Y,F,EE,X,Z	TGA I	12	9
10. Certification: I certify that the statements made on this form and all attachments are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine, imprisonment or both under applicable law.							11. Date 9/27/13		
Signature and Title of Company's Authorized Representative <i>Quenn Jaram, Head Regulatory Affairs, MAPNA</i>									
12. Name of Company LANXESS Corporation							13. Phone Number 412-809-4773		

United States Environmental Protection Agency
Washington, D.C. 20460
REQUIREMENTS STATUS AND REGISTRANT'S RESPONSE

OMB Approval 2070-0174

INSTRUCTIONS: Please type or print in ink. Please read carefully the attached instructions and supply the information requested on this form. Use additional sheet(s) if necessary.

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4. Guideline Requirement Number	5. Study Title	P R O T O C O L	Progress Reports			6. Use Pattern	7. Test Substance	8. Time Frame (Months)	9. Registrant Response
			1	2	3				
835.3280	Simulation Test-Aerobic Sew age Treatment-Activated Sludge								
	Simulation Tests to Assess the Biodegradability of Chemicals (7)	N				T,K,Y,F,EE,X,Z	TGAI	12	4
850.1300	Daphnid chronic toxicity test	N				T,K,Y,F,EE,X,Z	TGAI	12	4
850.1400	Fish early-life stage toxicity test	N				T,K,Y,F,EE,X,Z	TGAI	12	2
850.4225	Seedling emergence, Tier II	N				T,K,Y,F,EE,X,Z	TGAI	12	2
850.4250	Vegetative vigor, Tier II	N				T,K,Y,F,EE,X,Z	TGAI	12	2
850.4400	Aquatic plant toxicity test using Lemna spp. Tiers I and II	N				T,K,Y,F,EE,X,Z	TGAI	12	2
850.6800	Modified Activated Sludge Respiration Inhibition (6)	N				T,K,Y,F,EE,X,Z	TGAI	12	4
870.3465	90-day inhalation toxicity	N				T,K,Y,F,EE,X,Z	TGAI	24	2

United States Environmental Protection Agency
Washington, D.C. 20460
REQUIREMENTS STATUS AND REGISTRANT'S RESPONSE

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4. Guideline Requirement Number	5. Study Title	P R O T O C O L	Progress Reports			6. Use Pattern	7. Test Substance	8. Time Frame (Months)	9. Registrant Response
			1	2	3				
875.1100	Dermal exposure--outdoor (3, 5)	Y				T,K,Y,F,EE,X,Z	TGA1	12	2
875.1200	Dermal exposure--indoor (3, 5)	Y				T,K,Y,F,EE,X,Z	TGA1	12	2
875.1300	Inhalation exposure--outdoor (2, 5)	Y				T,K,Y,F,EE,X,Z	TGA1	12	2
875.1400	Inhalation exposure--indoor (1, 2, 5)	Y				T,K,Y,F,EE,X,Z	TGA1	12	2
875.2700	Product Use Information	N				T,K,Y,F,EE,X,Z	TGA1	12	2

Waiver Requests for Additional Biodegradation Studies for Bronopol

Ready Biodegradation - Ready biodegradation studies for Bronopol following OECD 301B CO₂ Evolution Test guidelines are available from The Dow Chemical Company and BASF SE. These studies satisfy the Ready Biodegradability test (OPPTS 835.3110 guideline) listed in the Data Call In (DCI) for Bronopol. Key information from the studies:

Both ready biodegradation studies using carbon-14 labeled Bronopol clearly demonstrated that Bronopol is rapidly biodegraded and mineralized to ¹⁴CO₂ at test concentrations less than 1 mg/L. The low test concentrations are necessary to avoid the inhibitory effects of the biocide. In two separate experiments in the BASF study, mineralization of [¹⁴C]bronopol to ¹⁴CO₂ after 29 days reached 89 and 67% (mean value 78%), respectively, exceeding the 60% criteria for a readily biodegradable classification. In the Dow study, mineralization of [¹⁴C]bronopol to ¹⁴CO₂ reached 57% after 28 days, just below the 60% pass criteria for the test. Compound specific analysis (i.e. HPLC analysis with radiochemical detection) showed that [¹⁴C]bronopol was reduced to non-detected levels within one day in the viable test mixtures.

Sewage Treatment Plant (STP) Simulation – The DCI lists three simulation tests to assess the fate of Bronopol in an STP. They are a *Porous Pot test (OPPTS 835.3220)*, *Simulation Test – Aerobic Sewage Treatment – Activated Sludge (OPPTS 835.3240)*, and *Simulation Tests to Assess the Biodegradability of Chemicals (OPPTS 835.3280)*. The results of the *Activated Sludge Respiration Inhibition (ASRI)* test are used to determine which biodegradation test is required.

If the EC₅₀ from the ASRI test is greater than 20 mg/L, then the registrant must run either a ready biodegradation test or one of the three STP simulation tests. If the test compound passes the ready biodegradation test, then no further biodegradation testing is needed. If the test compound does not pass the ready biodegradation test, then one of the three STP simulation tests is required.

If the EC₅₀ from the ASRI test is less than 20 mg/L (which is the case for Bronopol), the DCI bypasses the requirement for running a ready biodegradation test and instead specifies that one of the three STP simulation tests must be run. However, an OECD 314B *Biodegradation in Activated Sludge* study is already available from The Dow Chemical Company, BASF SE, and

Lanxess GmbH. This STP simulation study satisfies the DCI for Bronopol, especially in light of the rapid biodegradation observed in the study. Key information from the study is as follows:

Rapid primary degradation of 0.5 mg/L [^{14}C]bronopol and mineralization to $^{14}\text{CO}_2$ was observed in the study. Within 1 minute, [^{14}C]Bronopol added to activated sludge in the simulated STP system decreased to 63.9% of applied radioactivity (AR), and after 1 hour, only 1.2% [^{14}C]Bronopol remained. The formation of the metabolite tris(hydroxymethyl)-nitromethane reached 23.2% of AR within 1 minute, and a maximum of 92.5% after 2 hours. The tris(hydroxymethyl)-nitromethane concentration declined to less than 1% of AR by day 5. An unknown polar metabolite reached a maximum value of 18.2% of AR on day 3 and decreased to 2.8% by day 6. Cumulative $^{14}\text{CO}_2$ reached 66.8% of AR by day 7, and a maximum of 77.8% after 28 days. Radioactivity associated with the biosolids (strongly adsorbed or incorporated into biomass) reached a maximum of 10.6% on day 6, and decreased to 4.9% after 28 days. Recovery of total radioactivity was 84.7% at the conclusion of the study.

Conclusion - The rapid primary degradation and mineralization of Bronopol observed in the OECD 301B ready biodegradation tests was confirmed in the OECD 314B STP simulation test. Thus, further testing to assess the biodegradability of Bronopol for the DCI is not necessary.



September 26, 2013

Document Processing Desk (DCI-GDCI-216400-1336)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501
ATTN: Wanda Henson

Re: Bronopol (DCI-GDCI-216400-1336)
Submission of one study for Bronopol
Generic Data Call-In

Dear Ms. Henson:

One study is being submitted by The Dow Chemical Company (Dow) on behalf of the following companies in support of the continued registration of the active ingredient bronopol:

- The Dow Chemical Company
- BASF Corporation (BASF SE)
- LANXESS Corporation (LANXESS GmbH)

This study is being submitted under the data guideline OPPTS 835.3280 and is owned jointly by the companies listed above.

Three copies of this study and a Transmittal Document are included with this submission.

Please contact me if you have any questions.

Sincerely,

A handwritten signature in cursive script, appearing to read "Abigail Trueblood".

Abigail Trueblood
Product Stewardship Regulatory Manager
847-808-3555
atrueblood@dow.com

**TRANSMITTAL BIBLIOGRAPHY OF DATA SUBMITTED IN SUPPORT OF
THE REREGISTRATION OF BRONOPOL**

Submitter: The Dow Chemical Company on behalf of:
The Dow Chemical Company
LANXESS Corporation
BASF Corporation

Regulatory Action: Submission of one study in support of the Registration Review
of the active ingredient Bronopol

Test Substance: BIOBANTTM BP-M Preservative (EPA Reg. No. 464-687)

Study Title _____


MRID #

OPPTS 835.3280

Edward C. Schaefer; Karolina Carpenter (2012)

[¹⁴C] BRONOPOL: BIODEGRADATION IN ACTIVATED SLUDGE

Company Official: Abigail Trueblood


Signature

Company Name: The Dow Chemical Company

Company Contact: Abigail Trueblood

847-808-3555
Phone

Effective Date: 22nd March , 2012

BRONOPOL COOPERATION AGREEMENT

This Agreement is made by and between:

Lanxess Deutschland GmbH ("Lanxess"), having a place of business at D-51369, Leverkusen, Germany,

and

The Dow Chemical Company ("Dow"), having a place of business at 100 Independence Mall West, Philadelphia, Pennsylvania 19106-2399, U.S.A.,

and

BASF SE, having a place of business at Carl-Bosch-Strasse 38, 67056 Ludwigshafen/Rhine, Germany,

each a "Party" and together "Parties.

WHEREAS, each Party has a business selling biocides containing the active ingredient 2-bromo-2-nitro-1,3-propanediol, known as "Bronopol", CAS No. 52-51-7; and

WHEREAS, Lanxess and Dow have entered into a Bronopol study sharing agreement dated January 1st, 2006, amended August 1st, 2009 to share existing data and to develop new data for Bronopol in order to support registrations and/or certifications of their biocidal products;

WHEREAS, BASF desires to acquire certain rights to use the existing and, with Lanxess and Dow, develop the new data for Bronopol in order to support registrations and/or certifications of its biocidal products as well as to use the existing and new data for other regulatory purposes worldwide;

WHEREAS, the Parties might also be able to contribute own studies on Bronopol and degradants which they have conducted in the past and which might be of interest to the other Parties;

WHEREAS, the Parties also might be interested in jointly compiling dossiers for registrations of Bronopol under the European Biocidal Products Directive ("BPD"), the new European Biocidal Products Regulation ("BPR"), the REACH Regulation, the US EPA or other regulatory requirements;

NOW, THEREFORE, in consideration of the mutual understandings described herein, the Parties agree as follows:

IN WITNESS WHEREOF, the Parties have executed this Agreement effective as of the Effective Date.

THE DOW CHEMICAL COMPANY

By: [Signature]
Name: GREGORY J. BRADLEY
Title: Associate Regulatory Director
Date: 02 April 2012

LANXESS DEUTSCHLAND GmbH

By: [Signature]
Name: DR. BURKHARD MIELKE
Title: Head of Regulatory Affairs BIO
Date: 16.04.2012
By: [Signature]
Name: Dr. Annemarie Hofedank
Title: Legal Counsel

BASF SE

By: [Signature]
Name: DR. KATRIN SCHWARTZ
Title: HEAD OF PRODUCT SAFETY E-EHD
Date: 22.03.2012
By: [Signature]
Name: DR. SAMANTHA CAMP
Title: TEAM LEADER REGULATORY AFFAIRS BIO/DES

American Chemistry Council

Antimicrobial Exposure Assessment Task Force II (AEATF II)

September 1, 2013

Full Membership

1. Akzo Nobel Surface Chemistry LLC
2. AlEn del Norte, S.A. de C.V.
3. Arch Chemicals, Inc. (Lonza Inc.)
4. Ashland Inc.
5. BASF Corporation
6. Bio-Cide International
7. Bio-Lab, Inc., A Chemtura Company
8. Buckeye International, Inc.
9. Buckman Laboratories, Inc.
10. Clariant Corporation
11. Clorox Company
12. Dow Chemical Company
13. DuPont
14. Ecolab Inc.
15. Enviro Tech Chemical Services, Inc.
16. ERCO Worldwide Inc.
17. ICL-IP America, Inc.
18. Janssen Pharmaceutica
19. Kemira Chemicals, Inc.
20. LANXESS Corporation
21. Lonza Inc.
22. Lubrizol Corporation
23. Mason Chemical Company
24. Microban International, Ltd. (AEGIS Environmental Management, Inc.)
25. Nalco (Ecolab Inc.)
26. Nissan Chemical Industries, Ltd.
27. Occidental Chemical Corporation
28. Osmose Inc.
29. Procter & Gamble
30. Reckitt Benckiser LLC
31. Rhodia UK Limited
32. SC Johnson & Son, Inc.
33. Sealed Air Corporation (formerly Diversey, Inc.)
34. Shikoku Chemicals Corporation
35. Sostram Corporation
36. Spartan Chemical Company, Inc.
37. Stepan Company
38. STERIS Corporation
39. Tamineco US Inc.
40. Thor Specialties, Inc./Thor GmbH
41. Troy Chemical Corporation
42. Verichem (LANXESS Corporation)
43. Viance, LLC
44. West Agro, Inc. (DeLaval)

Data Citation Rights

1. Canberra Corporation (for Hydrochloric Acid and Phosphoric Acid)
2. IBC Manufacturing Company (for Chlorothalonil)
3. Nisus Corporation (for Copper Naphthenate)

Preventol® P 100

FOR MANUFACTURING USE ONLY

ACTIVE INGREDIENT: 2-bromo-2-nitropropane-1,3-diol	99.74%
INERT INGREDIENTS	0.26%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER!

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER! CORROSIVE! Causes irreversible eye damage and skin irritation. Fatal if absorbed through the skin. May be fatal if swallowed. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

FIRST AID

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Treat according to symptoms (decontamination, vital function). No known specific antidote.

Have the product container or label with you when calling a poison control center or doctor or when going in for treatment.

The LANXESS Pittsburgh Emergency Response Telephone Number is 800-410-3063

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste.

IN CASE OF EMERGENCY, CALL: CHEMTREC 800-424-9300

EPA Reg. No. 39967-59

EPA ESTABLISHMENT NUMBER:

LANXESS

LANXESS Corporation

111 RIDC Park West Drive • Pittsburgh, PA 15275-1112

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

FOR USE BY MANUFACTURERS, FORMULATORS AND REPACKAGERS ONLY TO PRODUCE END-USE/MANUFACTURING USE PRODUCTS. When this product is used to formulate an end-use/manufacturing use product, manufacturers, formulators and repackagers must obtain their own EPA Registration Number.

For use by manufacturers in formulating disinfectants, sanitizers, preservatives and microbiocides.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear: Coveralls over long sleeved shirt and long pants, socks and chemical resistant footwear, goggles, face shield and chemical resistant gloves such as or made of any water-proof material. If dusts are generated, wear an approved dust respirator. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

PHYSICAL AND CHEMICAL HAZARDS

Avoid contact with metal equipment such as scoops, mills and sieves.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Product should be stored in an area that is not subject to extreme temperatures. Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional office for guidance.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the bag may be considered an acute hazardous waste and must be disposed in accordance with local, state and federal regulations. When completely empty, offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by State and Local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

* Preventol is a registered trademark of LANXESS Corporation

INTERNATIONAL 703-527-3887

Net Contents:

Lot No.:

LABEL TEXT DATE: 3/11/2010